

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A tape carrier package that is bonded onto a liquid crystal display panel, comprising:

a pad part being provided with a plurality of pads bonded to pads of the liquid crystal display panel and the pad part is divided into at least two parts with an opening between the two parts; and [[.]]

a printed circuit board mounted with circuits generating driving signals for driving the liquid crystal display panel;

wherein said tape carrier package is bonded in a bent state between the liquid crystal display panel and the printed circuit board.

2. (Canceled)

3. (Currently Amended) The tape carrier package according to claim 1 [[2]], wherein [the slit is mounted with] an integrated circuit is mounted across the opening and the opening is formed by removing one side of a base film provided with the pad part.

4. (Currently Amended) The tape carrier package according to claim 1, wherein the opening [[slit]] is positioned at the center of the upper portion of the base film opposed to the pads of the liquid crystal display panel.

5-6. (Canceled)

7. (Currently Amended) A liquid crystal display wherein a tape carrier package is bonded onto a liquid crystal display panel, comprising:

a pad part being provided with a first plurality of pads bonded to pads of the liquid crystal display panel and the pad part is divided into at least two parts with an opening between the two parts; [[and]]

a substrate provided with pads connected to circuits generating driving signals to drive the liquid crystal display panel [of a driving wire] to which second pads of the tape carrier package [[is]] are bonded, said tape carrier package being bonded onto the substrate; and [[.]]

wherein said tape carrier package is bonded in a bent state between the liquid crystal display panel and the substrate.

8-9. (Canceled)

10. (Currently Amended) The liquid crystal display according to claim 7, further comprising:

a backlight unit [[being]] installed under the substrate to irradiate a light onto the liquid crystal display panel.

11. (Currently Amended) A method of compensating a misalignment between pads of a liquid crystal display panel to which a tape carrier package is bonded, said method comprising the steps of:

dividing a pad part of the tape carrier package into at least two parts with an opening between the two parts so as to reduce a thermal expansion occurring at the pad part of the tape carrier package upon bonding of the liquid crystal display panel to the tape carrier package; [[and]]

bonding the tape carrier package having the divided pad parts onto a substrate of the liquid crystal display panel; and [[.]]

bonding the tape carrier package in a bent state between the liquid crystal display and a printed circuit board mounted with circuits generating driving signals for driving the liquid crystal display panel.

12. (Currently Amended) A tape carrier package, comprising:
a base film;
a plurality of output pads on said base film; and
a slit between two of said output pads; [[.]]
wherein the tape carrier package is bonded in a bent state between a liquid crystal display and a printed circuit board mounted with circuits generating driving signals for driving the liquid crystal display panel.

13. (Previously Presented) A tape carrier package according to claim 12, wherein said base film includes polyimide.

14. (Previously Presented) A tape carrier package according to claim 12, further including an input pad on said base film.

15. (Previously Presented) A tape carrier package according to claim 12, further including an integrated circuit on said base film.

16. (Previously Presented) A tape carrier package according to claim 12, wherein said base film is flexible.

17. (Currently Amended) A display device, comprising:
a printed circuit board having an output signal conductor;
a substrate having a plurality of conductive lines; and
a tape carrier package including a base film, an input pad on said base film, a plurality of output pads on said base film, and a slit between two of said output pads;
wherein said input pad electrically connects to said output signal conductor, and
wherein each of said plurality of output pads connects to an associated one of the conductive lines; and

wherein the tape carrier package is in a bent state between the printed circuit board and the substrate.

18-19. (Canceled)

20. (Previously Presented) A display device according to claim 17, wherein said substrate includes glass.

21. (Previously Presented) A display device according to claim 17, wherein said base film includes polyimide.

22. (Previously Presented) A display device according to claim 17, further including an integrated circuit on said base film.

23. (Previously Presented) A display device according to claim 17, wherein said base film is flexible.

24. (Previously Presented) A display device according to claim 17, wherein said input pad connects to said output signal wire via an anisotropic conductive film.

25. (Previously Presented) A display device according to claim 17, wherein said plurality of output pads connect to said plurality of lines via an anisotropic conductive film.

26. (Previously Presented) A display device according to claim 17, further including a backlight irradiating said substrate.